

Abstract

*Off B1* A process is disclosed for producing antibodies which react specifically with a polypeptide, the nucleic acid encoding which is known, wherein

- a) the DNA encoding the polypeptide is expressed in a host cell using a vector which possesses at least one sequence encoding a detection signal, and the expressed polypeptide is bound to a solid phase with the aid of the detection signal,
- b) independently of step a), the DNA encoding the polypeptide is introduced directly into an animal, resulting in expression of a polypeptide in the animal, which expression causes the formation of antibodies against the polypeptide, and
- c) the antibodies which are formed in step b) are reacted with the polypeptide formed in step a) and detected or enriched.